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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as neces ary)				Complete if Known Application Number 09/894,642-Conf. #1958 Filing Date June 27, 2001 First Named Inventor Kenneth H. Abbott Art Unit 2444 Examiner Name J. M. Cloud	
Sheet	2	of	8	Attorney Docket Number	M1103.70784US00

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code* (If known)			
ACI ↓	A20*	US-7,107,539	09-12-2006	Abbott et al.	
	A21*	US-7,089,497	08-08-2006	Abbott et al.	
	A22*	US-7,080,322	07-18-2006	Abbott et al.	
	A23*	US-7,076,737	07-11-2006	Abbott et al.	
	A24*	US-7,063,263	06-20-2006	Swartz et al.	
	A25*	US-7,062,715	06-13-2006	Abbott et al.	
	A26*	US-7,058,893	06-06-2006	Abbott et al.	
	A27*	US-7,055,101	05-30-2006	Abbott et al.	
	A28*	US-7,046,263	05-16-2006	Abbott et al.	
	A29*	US-7,040,541	05-09-2006	Swartz et al.	
	A30*	US-7,010,603	03-07-2006	Martin, Jr. et al.	
	A31*	US-7,010,501	03-07-2006	Roslak et al.	
	A32*	US-6,968,333	11-22-2005	Abbott et al.	
	A33*	US-6,837,436	01-04-2005	Swartz et al.	
	A34*	US-6,834,208	12-21-2004	Gonzales et al.	
	A35*	US-6,834,195	12-21-2004	Brandenberg et al.	
	A36*	US-6,829,639	12-07-2004	Lawson et al.	
	A37*	US-6,812,937	11-02-2004	Abbott et al.	
ACI	A38*	US-6,801,223	10-05-2004	Abbott et al.	

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Substitution for form 1449/PTO <h1>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h1> <i>(Use as many sheets as necessary)</i>				Complete If Known Application Number 09/894,642-Conf. #1958 Filing Date June 27, 2001 First Named Inventor Kenneth H. Abbott Art Unit 2444 Examiner Name J. M. Cloud Attorney Docket Number M1103.70784US00	
Sheet	3	of	8		

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		Number-Kind Code* (<i>if known</i>)			
A/C ↓	A39*	US-6,796,505	09-28-2004	Pellauemail et al.	
	A40*	US-6,791,580	09-14-2004	Abbott et al.	
	A41*	US-6,741,188	05-25-2004	Miller et al.	
	A42*	US-6,712,615	03-30-2004	Martin	
	A43*	US-6,704,785	03-09-2004	Koo et al.	
	A44*	US-6,704,722	03-09-2004	Wang Baldonado	
	A45*	US-6,672,506	01-06-2004	Swartz et al.	
	A46*	US-6,553,336	04-22-2003	Johnson et al.	
	A47*	US-6,546,425	04-08-2003	Hanson et al.	
	A48*	US-6,529,723	03-04-2003	Bentley	
	A49*	US-6,484,200	11-19-2002	Angal et al.	
	A50*	US-6,460,036	10-01-2002	Herz	
	A51*	US-6,446,109	09-03-2002	Gupta	
	A52*	US-6,438,618	08-20-2002	Lortz et al.	
	A53*	US-6,421,700	07-16-2002	Holmes et al.	
	A54*	US-6,401,085	06-04-2002	Gershman et al.	
	A55*	US-6,385,589	05-07-2002	Trusheim et al.	
A/C	A56*	US-6,356,905	03-12-2002	Gershman et al.	
	A57*	US-6,353,823	03-05-2002	Kumar	

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				Application Number	09/894,642-Conf. #1958
				Filing Date	June 27, 2001
				First Named Inventor	Kenneth H. Abbott
				Art Unit	2444
				Examiner Name	J. M. Cloud
Sheet	4	of	8	Attorney Docket Number	M1103.70784US00

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. †	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code* (if known)			
TJC/	A58*	US-6,353,398	03-05-2002	Amin et al.	
	A59*	US-6,321,279	11-20-2001	Bonola	
	A60*	US-6,321,158	11-20-2001	DeLorme et al.	
	A61*	US-6,317,718	11-13-2001	Fano	
	A62*	US-6,285,889	09-04-2001	Nykanen et al.	
	A63*	US-6,263,268	07-17-2001	Nathanson	
	A64*	US-6,199,099	03-06-2001	Gershman et al.	
	A65*	US-6,155,960	12-05-2000	Roberts et al.	
	A66*	US-6,131,067	10-10-2000	Girerd et al.	
	A67*	US-6,122,348	09-19-2000	French-St. George et al.	
	A68*	US-6,112,246	08-29-2000	Horbal et al.	
	A69*	US-6,105,063	08-15-2000	Hayes, Jr.	
	A70*	US-6,085,086	07-04-2000	La Porta et al.	
	A71*	US-6,044,415	03-28-2000	Futrai et al.	
	A72*	US-6,041,365	03-21-2000	Kleinerman	
	A73*	US-6,003,082	12-14-1999	Gammer et al.	
	A74*	US-5,945,988	08-31-1999	Williams et al.	
TJC/	A75*	US-5,942,986	08-24-1999	Shabot et al.	
	A76*	US-5,826,253	10-20-1998	Bredenber	

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Sheet	5	of	8	Attorney Docket Number	M1103.70784US00
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Examiner Initials*	Cite No.	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code (If known)			
JC/	A77*	US-5,796,952	08-18-1998	Davis et al.	
	A78*	US-5,787,234	07-28-1998	Molloy	
	A79*	US-5,592,664	01-07-1997	Starkey	
	A80*	US-5,398,021	03-14-1995	Moore	
	A81*	US-5,339,395	08-16-1994	Pickett et al.	
	A82*	US-5,237,684	08-17-1993	Record et al.	
	A83*	US-5,133,075	07-21-1992	Risch	
	A84*	US-2009-0228552	09-10-2009	Abbott et al.	
	A85*	US-2009-0150535	06-11-2009	Abbott et al.	
	A86*	US-2009-0094524	04-09-2009	Abbott et al.	
	A87*	US-2009-0055752	02-26-2009	Abbott et al.	
	A88*	US-2009-0013052	01-08-2009	Robarts et al.	
	A89*	US-2008-0313271	12-18-2008	Abbott et al.	
	A90*	US-2008-0161018	07-03-2008	Miller et al.	
	A91*	US-2008-0147775	06-19-2008	Abbott et al.	
	V	A92*	US-2008-0091537	04-17-2008	Miller et al.
A93*		US-2008-0090591	04-17-2008	Miller et al.	
A94*		US-2007-0266318	11-15-2007	Abbott et al.	
A95*		US-2007-0168502	07-19-2007	Abbott et al.	

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Sheet	6	of	8	Attorney Docket Number	M1103.70784US00

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Substitute for form 1449/PTO <h2 style="text-align: center; margin: 10px 0;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center; margin: 10px 0;"><i>(Use as many sheets as necessary)</i></p>		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th colspan="2" style="text-align: center; font-weight: normal;">Complete if Known</th> </tr> <tr> <td style="width: 30%;">Application Number</td> <td>09/894,642-Conf. #1958</td> </tr> <tr> <td>Filing Date</td> <td>June 27, 2001</td> </tr> <tr> <td>First Named Inventor</td> <td>Kenneth H. Abbott</td> </tr> <tr> <td>Art Unit</td> <td>2444</td> </tr> <tr> <td>Examiner Name</td> <td>J. M. Cloud</td> </tr> <tr> <td>Attorney Docket Number</td> <td>M1103.70784US00</td> </tr> </table>		Complete if Known		Application Number	09/894,642-Conf. #1958	Filing Date	June 27, 2001	First Named Inventor	Kenneth H. Abbott	Art Unit	2444	Examiner Name	J. M. Cloud	Attorney Docket Number	M1103.70784US00
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Attorney Docket Number	M1103.70784US00																
Sheet	7	of	8														

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	C1	Bates et al., Middleware Support for Mobile Multimedia Applications, ICL System Journal, November 1997, 20 pages	
	C2	Cochran, "The Development of Wearable Clothing," Dr. Dobb's, online edition, pp. 1-2	
	C3	Cugola et al., Exploiting an Event-Based Infrastructure to Develop Complex Distributed Systems, 20th International Conference on Software Engineering (ICSE'98) April 1998, p. 261-70, 10 pages	
	C4	Dechamboux et al., Using a Distributed Shared Memory for Implementing Efficient Information Mediators, Proceedings of the International Conference and Exhibition on High-Performance Computing and Networking, April 1996, 5 pages	
	C5	Dey et al., CyberDesk: A Framework for Providing Self-Integrating Context-Aware Services, Knowledge-Based Systems, 11:3-13, 1998, 10 pages	
	C6	European Office Action dated February 13, 2009 for EP Application No. 01964695.9, 4 pages	
	C7	Goharian et al., Enterprise Text Processing: A Sparse Matrix Approach, 2001, IEEE, pp. 71-75	
	C8	International Search Report, Application No. PCT/US01/10599, November 28, 2002.	
	C9	International Search Report, PCT/US01/10538, August 14, 2002, 2 pages	
	C10	OA Dated 9/17/08 for US Application No. 09/894,642, 28 pages	
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		Art Unit	2444
		Examiner Name	J. M. Cloud
		Attorney Docket Number	M1103.70784US00
Sheet	8	of	8

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JC/	C11	Ockerbloom, Mediating Among Diverse Data Formats: Thesis Summary, PhD Thesis, Technical Report CMU-CS-98-102, Department of Computer Sciences, Carnegie Mellon University, Pittsburgh, PA, January 14, 1998, 15 pages	
/JC/	C12	Pascoe, Adding Generic Contextual Capabilities to Wearable Computers, Proceedings of the 2nd International Symposium on Wearable Computers (ISWC '98), Pittsburgh, PA, October 19-20, 1998, 8 pages	
/JC/	C13	Sawhney, Contextual awareness, messaging and communication in nomadic audio environments, Massachusetts Institute of Technology, June 1998 pp. 80-105, 25 pages	
/JC/	C14	Starovic, An Event Based Object Model for Distributed Programming, Technical Report TCD-CS-95-28, Dept. of Computer Science, Trinity College Dublin, Ireland, 1995, retrieved from http://citeseer.ist.psu.edu/starovic95event.html , 15 pages	

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